

WEST Search History

DATE: Wednesday, November 12, 2003

Set Name Query

side by side

Hit Count Set Name

result set

DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

L19	superantigen	1049	L19
L18	bacterial 5adj superantigen	0	L18
L17	bacteria 5adj superantigen	0	L17
L16	bacteria 5 adj superantigen	0	L16
L15	bacteria 5 adj earth	0	L15
L14	bacteria 5 adj earth	0	L14
L13	bacteri? 10Adj superantigen?	0	L13
L12	superantigen and Smez?2	2	L12
L11	profit-thomas.in.	0	L11
L10	profit-thomas.in.	0	L10
L9	fraser-john-d.in.	19	L9
L8	(bacteria 5 adj superantigen) AnD (((@pd > 20031104)!)	0	L8
L7	(bacteria 5 adj earth) AnD (((@pd > 20031104)!)	0	L7
L6	(bacteria 5 adj earth) AnD (((@pd > 20031104)!)	0	L6
L5	(bacteri? 10Adj superantigen?) AnD (((@pd > 20031104)!)	0	L5
L4	(superantigen and Smez?2) AnD (((@pd > 20031104)!)	0	L4
L3	(profit-thomas.in.) AnD (((@pd > 20031104)!)	0	L3
L2	(profit-thomas.in.) AnD (((@pd > 20031104)!)	0	L2
L1	(fraser-john-d.in.) AnD (((@pd > 20031104)!)	1	L1

END OF SEARCH HISTORY

WEST**The Contents of Case 09869136**

Qnum	Query	DB Name	Thesaurus	Operator	Plural
Q1	fraser-john-d in.	USPT,PGPB,JPAB,EPAB,DWPI,TDBD	None	ADJ	YES
Q2	profit-thomas in.	USPT,PGPB,JPAB,EPAB,DWPI,TDBD	None	ADJ	YES
Q3	profit-thomas in.	USPT,PGPB,JPAB,EPAB,DWPI,TDBD	None	ADJ	YES
Q4	superantigen and Smez?2	USPT,PGPB,JPAB,EPAB,DWPI,TDBD	None	ADJ	YES
Q5	bacteri? 10Adj superantigen?	USPT,PGPB,JPAB,EPAB,DWPI,TDBD	None	ADJ	YES
Q6	bacteria 5 adj earth	USPT,PGPB,JPAB,EPAB,DWPI,TDBD	None	ADJ	YES
Q7	bacteria 5 adj earth	USPT,PGPB,JPAB,EPAB,DWPI,TDBD	None	ADJ	YES
Q8	bacteria 5 adj superantigen	USPT,PGPB,JPAB,EPAB,DWPI,TDBD	None	ADJ	YES

Run Case

Update Case

Cancel

Help

Main Menu

Logout

WEST

11/12/03

Generate Collection

Print

Search Results - Record(s) 1 through 14 of 14 returned.

☐ 1. Document ID: US 20020045830 A1

L25: Entry 1 of 14

File: PGPB

Apr 18, 2002

PGPUB-DOCUMENT-NUMBER: 20020045830

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020045830 A1

TITLE: Ultrasonic diagnostic imaging system transducer array with multiline patches

PUBLICATION-DATE: April 18, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Powers, Jeffry E.	Bainbridge Is.	WA	US	
Averkiou, Michalakakis	Kirkland	WA	US	
Bruce, Matthew	Seattle	WA	US	
Skyba, Danny M.	Bothell	WA	US	
Entrekin, Robert R.	Kirkland	WA	US	
Fraser, John D.	Woodinville	WA	US	
Cooley, Clifford R.	Seattle	WA	US	
Robinson, Brent Stephen	Kirkland	WA	US	
Roundhill, David N.	Bothell	WA	US	
Schwartz, Gary Allen	Seattle	WA	US	
Pesque, Patrick Rene?apos;	Scottsdale	AZ	US	

US-CL-CURRENT: 600/459

Full	Title	Creation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	DOC	Draw Data	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	-----	-----------	-------

☐ 2. Document ID: US 20020045827 A1

L25: Entry 2 of 14

File: PGPB

Apr 18, 2002

PGPUB-DOCUMENT-NUMBER: 20020045827

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020045827 A1

TITLE: THREE DIMENSIONAL ULTRASONIC DIAGNOSTIC IMAGING WITH HIGH DENSITY HEXAGONAL ACQUISITION

PUBLICATION-DATE: April 18, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Powers, Jeffry E.	Bainbridge Is.	WA	US	
Averkiou, Michalakias	Kirkland	WA	US	
Bruce, Matthew	Seattle	WA	US	
Skyba, Danny M.	Bothell	WA	US	
Entrekin, Robert R.	Kirkland	WA	US	
<u>Fraser, John D.</u>	Woodinville	WA	US	
Cooley, Clifford R.	Seattle	WA	US	
Robinson, Brent Stephen	Kirkland	WA	US	
Roundhill, David N.	Bothell	WA	US	
Schwartz, Gary Allen	Seattle	WA	US	
Pesque, Patrick Rene	Scottsdale	AZ	US	

US-CL-CURRENT: 600/447

Full	Title	Claim	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	-------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 3. Document ID: US 20020045826 A1

L25: Entry 3 of 14

File: PGPB

Apr 18, 2002

PGPUB-DOCUMENT-NUMBER: 20020045826

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020045826 A1

TITLE: Ultrasonic diagnostic imaging system with hexagonal scanning

PUBLICATION-DATE: April 18, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Powers, Jeffry E.	Bainbridge Is.	WA	US	
Averkiou, Michalakias	Kirkland	WA	US	
Bruce, Matthew	Seattle	WA	US	
Skyba, Danny M.	Bothell	WA	US	
Entrekin, Robert R.	Kirkland	WA	US	
<u>Fraser, John D.</u>	Woodinville	WA	US	
Cooley, Clifford R.	Seattle	WA	US	
Robinson, Brent Stephen	Kirkland	WA	US	
Roundhill, David N.	Bothell	WA	US	
Schwartz, Gary Allen	Seattle	WA	US	
Rene' Pesque, Patrick	Scottsdale	AZ	US	

US-CL-CURRENT: 600/447

Full	Title	Claim	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	-------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 4. Document ID: US 20020045823 A1

L25: Entry 4 of 14

File: PGPB

Apr 18, 2002

PGPUB-DOCUMENT-NUMBER: 20020045823

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020045823 A1

TITLE: ULTRASONIC DIAGNOSTIC IMAGING SYSTEM WITH DYNAMIC MICROBEAMFORMING

PUBLICATION-DATE: April 18, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Fraser, John D.	Woodinville	WA	US	

US-CL-CURRENT: 600/443; 600/459

Full	Title	Caption	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	---------	-------	--------	----------------	------	-----------	-----------	-------------

View	Draw View	Image
------	-----------	-------

☐ 5. Document ID: US 20020045822 A1

L25: Entry 5 of 14

File: PGPB

Apr 18, 2002

PGPUB-DOCUMENT-NUMBER: 20020045822

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020045822 A1

TITLE: Ultrasonic diagnostic imaging transducer with hexagonal patches

PUBLICATION-DATE: April 18, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Powers, Jeffry E.	Bainbridge Is.	WA	US	
Averkiou, Michalakias	Kirkland	WA	US	
Bruce, Matthew	Seattle	WA	US	
Skyba, Danny M.	Bothell	WA	US	
Entrekin, Robert R.	Kirkland	WA	US	
Fraser, John D.	Woodinville	WA	US	
Cooley, Clifford R.	Seattle	WA	US	
Robinson, Brent Stephen	Kirkland	WA	US	
Roundhill, David N.	Bothell	WA	US	
Schwartz, Gary Allen	Seattle	WA	US	
Pesque, Patrick Rene?apos;	Scottsdale	AZ	US	

US-CL-CURRENT: 600/443; 600/459

Full	Title	Caption	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	---------	-------	--------	----------------	------	-----------	-----------	-------------

View	Draw View	Image
------	-----------	-------

☐ 6. Document ID: US 6497663 B2

L25: Entry 6 of 14

File: USPT

Dec 24, 2002

US-PAT-NO: 6497663

DOCUMENT-IDENTIFIER: US 6497663 B2

TITLE: Ultrasonic diagnostic imaging system with hexagonal scanning

DATE-ISSUED: December 24, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Fraser; John D.	Woodinville	WA		
Roundhill; David N.	Woodinville	WA		
Davidson; Richard	Everett	WA		

US-CL-CURRENT: 600/443; 128/916

Full	Title	Creation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

PMO	Draw Desc	Image
-----	-----------	-------

☐ 7. Document ID: US 6471652 B2

L25: Entry 7 of 14

File: USPT

Oct 29, 2002

US-PAT-NO: 6471652

DOCUMENT-IDENTIFIER: US 6471652 B2

TITLE: Ultrasonic diagnostic imaging system transducer array with multiline patches

DATE-ISSUED: October 29, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Fraser; John D.	Woodinville	WA		
Cooley; Clifford R.	Seattle	WA		
Robinson; Brent Stephen	Kirkland	WA		

US-CL-CURRENT: 600/459

Full	Title	Creation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

PMO	Draw Desc	Image
-----	-----------	-------

☐ 8. Document ID: US 6471650 B2

L25: Entry 8 of 14

File: USPT

Oct 29, 2002

US-PAT-NO: 6471650

DOCUMENT-IDENTIFIER: US 6471650 B2

TITLE: Three dimensional ultrasonic diagnostic imaging with high density hexagonal acquisition

DATE-ISSUED: October 29, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Powers; Jeffry E.	Bainbridge Is	WA		
Averkiou; Michalakias	Kirkland	WA		
Bruce; Matthew	Seattle	WA		
Skyba; Danny M.	Bothell	WA		
Entrekin; Robert R.	Kirkland	WA		
Fraser; John D.	Woodinville	WA		
Cooley; Clifford R.	Seattle	WA		
Robinson; Brent Stephen	Kirkland	WA		
Roundhill; David N.	Bothell	WA		
Schwartz; Gary Allen	Seattle	WA		
Pesque; Patrick Rene	Scottsdale	AZ		

US-CL-CURRENT: 600/447; 128/916

Full	Title	Caption	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	---------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Data	Image
------	-----------	-------

☐ 9. Document ID: US 6468216 B1

L25: Entry 9 of 14

File: USPT

Oct 22, 2002

US-PAT-NO: 6468216

DOCUMENT-IDENTIFIER: US 6468216 B1

TITLE: Ultrasonic diagnostic imaging of the coronary arteries

DATE-ISSUED: October 22, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Powers; Jeffry E.	Bainbridge Is.	WA		
Averkiou; Michalakakis	Kirkland	WA		
Bruce; Matthew	Seattle	WA		
Skyba; Danny M.	Bothell	WA		
Entrekin; Robert R.	Kirkland	WA		
Fraser; John D.	Woodinville	WA		
Cooley; Clifford R.	Seattle	WA		
Robinson; Brent Stephen	Kirkland	WA		
Roundhill; David N.	Bothell	WA		
Schwartz; Gary Allen	Seattle	WA		
Pesque; Patrick Rene	Scottsdale	AZ		

US-CL-CURRENT: 600/443; 600/458

Full	Title	Caption	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	---------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Data	Image
------	-----------	-------

☐ 10. Document ID: US 6375617 B1

L25: Entry 10 of 14

File: USPT

Apr 23, 2002

US-PAT-NO: 6375617

DOCUMENT-IDENTIFIER: US 6375617 B1

TITLE: Ultrasonic diagnostic imaging system with dynamic microbeamforming

DATE-ISSUED: April 23, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Fraser; John D.	Woodinville	WA		

US-CL-CURRENT: 600/443; 128/916, 600/459

Full	Title	Caption	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	---------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Data	Image
------	-----------	-------

☐ 11. Document ID: US 6288477 B1

L25: Entry 11 of 14

File: USPT

Sep 11, 2001

US-PAT-NO: 6288477

DOCUMENT-IDENTIFIER: US 6288477 B1

TITLE: Composite ultrasonic transducer array operating in the K31 mode

DATE-ISSUED: September 11, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Gilmore; James Michael	Bothell	WA		
<u>Fraser; John D.</u>	Woodinville	WA		

US-CL-CURRENT: 310/334

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

DMC	Draw Desc	Image
-----	-----------	-------

☐ 12. Document ID: US 5555887 A

L25: Entry 12 of 14

File: USPT

Sep 17, 1996

US-PAT-NO: 5555887

DOCUMENT-IDENTIFIER: US 5555887 A

TITLE: Ultrasonic transducer probe with heat dissipating lens

DATE-ISSUED: September 17, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
<u>Fraser; John D.</u>	Woodinville	WA		
Nguyen; Loc	Bothell	WA		
Powell; Sherry	Maple Valley	WA		

US-CL-CURRENT: 600/472

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

DMC	Draw Desc	Image
-----	-----------	-------

☐ 13. Document ID: US 5402793 A

L25: Entry 13 of 14

File: USPT

Apr 4, 1995

US-PAT-NO: 5402793

DOCUMENT-IDENTIFIER: US 5402793 A

TITLE: Ultrasonic transesophageal probe for the imaging and diagnosis of multiple scan planes

DATE-ISSUED: April 4, 1995

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Gruner; George P.	Mukilteo	WA		
Fraser; John D.	Woodinville	WA		
Nguyen; Loc	Bothell	WA		
Powell; Sherry	Maple Valley	WA		
Savage; Timothy R.	Redmond	WA		

US-CL-CURRENT: 600/447; 600/463, 600/466

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

Image	Draw Desc	Image
-------	-----------	-------

☐ 14. Document ID: JP 07250836 A

L25: Entry 14 of 14

File: JPAB

Oct 3, 1995

PUB-NO: JP407250836A

DOCUMENT-IDENTIFIER: JP 07250836 A

TITLE: ULTRASONIC CONVERTOR PROBE

PUBN-DATE: October 3, 1995

INVENTOR-INFORMATION:

NAME

COUNTRY

GRUNER, GEORGE P

FRASER, JOHN D

NGUYEN, LOC

POWERLL, SHERRY

SAVAGE, TIMOTHY R

INT-CL (IPC): A61 B 8/12; G01 N 29/26

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

Image	Draw Desc	Image
-------	-----------	-------

[Generate Collection](#)[Print](#)

Term	Documents
FRASER-JOHN-D.DWPI,EPAB,JPAB,USPT,PGPB.	14
FRASER-JOHN-DS	0
FRASER-JOHN-D.IN..USPT,PGPB,JPAB,EPAB,DWPI,TDBD.	14
(FRASER-JOHN-D.IN.)USPT,PGPB,JPAB,EPAB,DWPI,TDBD.	14

Display Format:[CIT](#)[Change Format](#)[Previous Page](#)[Next Page](#)